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| FORM PTO-1390<br><br><b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>  |   | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No.<br><br>1181-286 |
|   |   | U.S. Application No. (if known)<br><br><b>10/562734</b> |                                       |
| INTERNATIONAL APPLICATION NO.<br>PCT/GB2004/002271  | INTERNATIONAL FILING DATE<br>May 27, 2004 | PRIORITY DATE CLAIMED<br>July 2, 2003                   |                                       |
| TITLE OF INVENTION<br>A Method of Screening for Cell Colonies That Express a Soluble Variant of a Target Protein  |   |   |                                       |
| APPLICANT(S) FOR DO/EO/US<br>Pär NORDLUND, Tobias CORNVIK, Sue-Li DAHLROTH, Rose-Marie KNAUST   |   |   |                                       |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |   |                                       |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |   |   |                                       |
| ITEMS 11. TO 20. below concern other document(s) or information included:   |   |   |                                       |
| <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> </ol>   |   |   |                                       |

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| U.S. APPLICATION NO. (if known)<br><b>107562734</b>   | INTERNATIONAL APPLICATION NO.<br>PCT/GB2004/002271 | ATTORNEY DOCKET NO.<br>1181-286                  |            |    |
| 20. <input checked="" type="checkbox"/> Other items or information:<br>- Copy of International Search Report and Written Opinion<br>- Copy of Published Application WO 2005/003784  |  |  |            |    |
| 21. The following fees are submitted:<br><input checked="" type="checkbox"/> Basic National Fee ..... \$300.00  |  | CALCULATIONS<br>\$ 300.00                        |            |    |
| 22. <input checked="" type="checkbox"/> Examination Fee<br>If the written opinion prepared by ISA/US or the IPER prepared by IPEA/US indicates<br>all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0<br>All other situations ..... \$200.00   |  | \$ 200.00  |            |    |
| 23. <input checked="" type="checkbox"/> Search Fee<br>If the written opinion of the ISA/US or the IPER prepared by IPEA/US indicates all claims<br>satisfy provisions of PCT Article 33(1)-(4) ..... \$0<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application<br>to the USPTO as an International Search Authority ..... \$100.00<br>International Search Report prepared by an ISA other than the US and provided to the Office<br>or previously communicated to the US by the IB ..... \$400.00<br>All other situations ..... \$500.00 |  | \$ 400.00  |            |    |
| TOTAL OF 21, 22 AND 23 =  |  | \$ 900.00  |            |    |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100<br>(excluding sequence listing or computer program listing filed in an electronic medium).<br>The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.  |  | \$   |            |    |
| Total Sheets  | Extra Sheets                                       | Number of each additional 50 or fraction thereof | Rate       |    |
| - 100 =   | / 50 =   |  | x 250      | \$ |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).   |  | \$   |            |    |
| Claims  | Number Filed                                       | Number Extra                                     | Rate       |    |
| Total Claims  | -20 =  |  | x \$50.00  | \$ |
| Independent Claims  | - 3 =  |  | x \$200.00 | \$ |
| Multiple dependent claim(s) (if applicable)   |  |  | + \$360.00 | \$ |
| TOTAL OF ABOVE CALCULATIONS =   |  | \$ 900.00  |            |    |
| <input checked="" type="checkbox"/> Applicant claims small entity status. The fees indicated above are reduced by 1/2.  |  | \$   |            |    |
| SUBTOTAL =  |  | \$ 450.00  |            |    |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |  | + \$   |            |    |
| TOTAL NATIONAL FEE =  |  | \$ 450.00  |            |    |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |  | + \$   |            |    |
| TOTAL FEES ENCLOSED =   |  | \$ 450.00  |            |    |
|   |  | Amount to be refunded                            | \$         |    |
|   |  | Amount to be charged                             | \$         |    |

10/30/2004

U.S. APPLICATION NO. (if known)

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PCT/GB2004/002271ATTORNEY DOCKET NO.  
1181-286

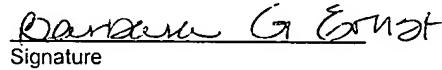
- a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 02-2135 in the amount of \$ 450.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer No. 06449

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Signature

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Registration Number